

Fig. 1

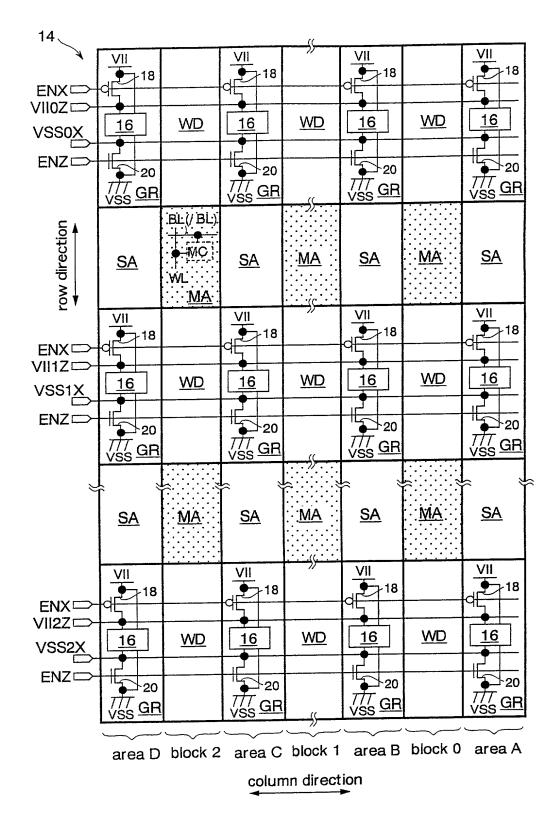
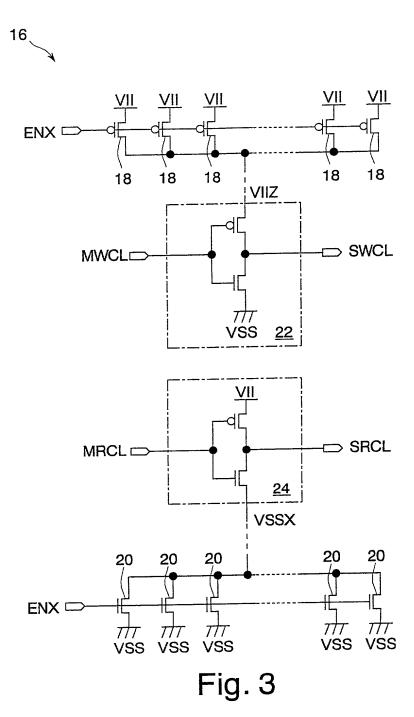
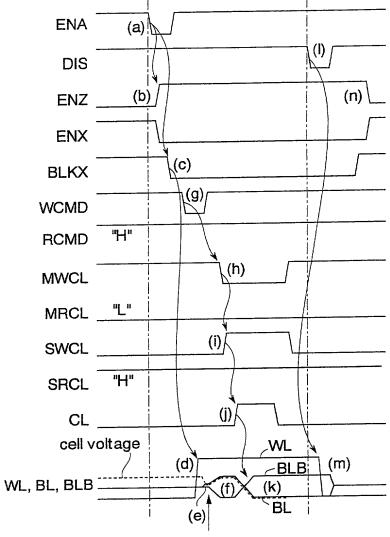


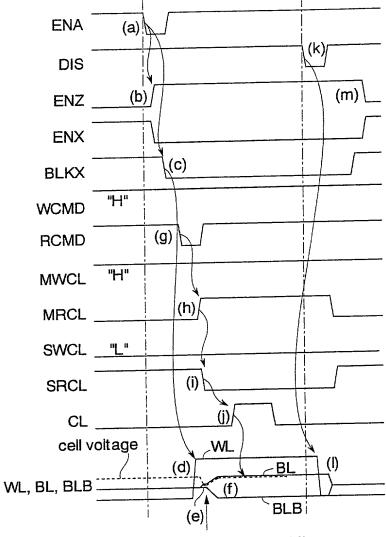
Fig. 2





activation of sense amplifier

Fig. 4



activation of sense amplifier

Fig. 5

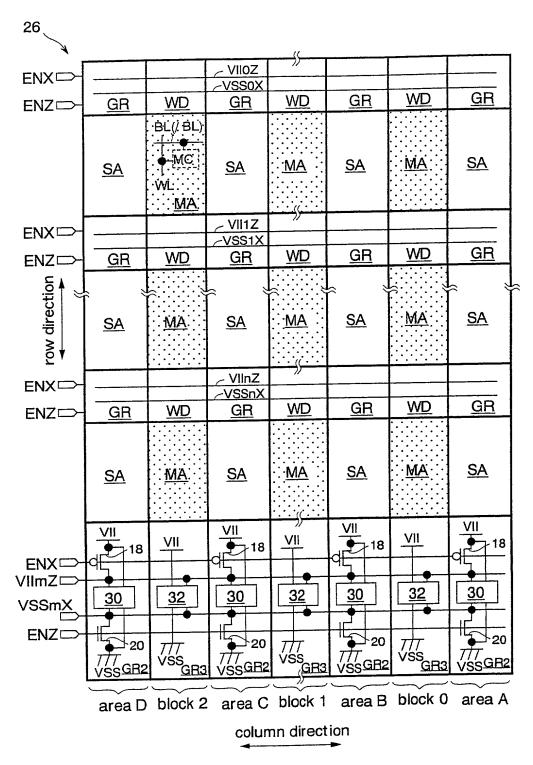


Fig. 6

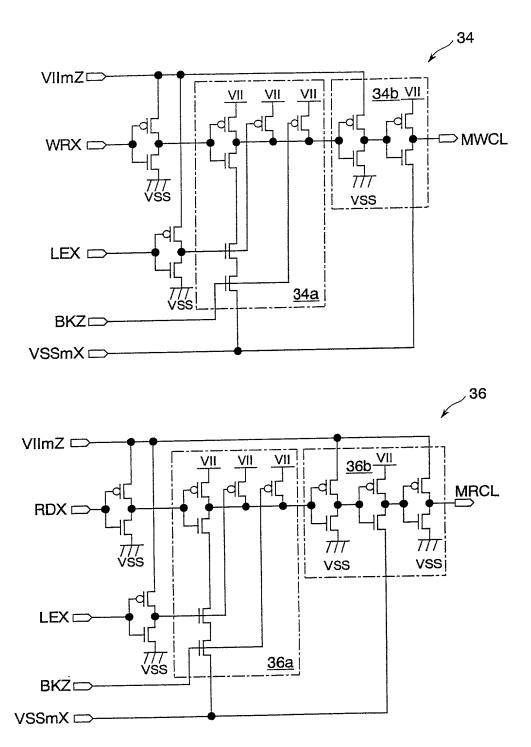


Fig. 7

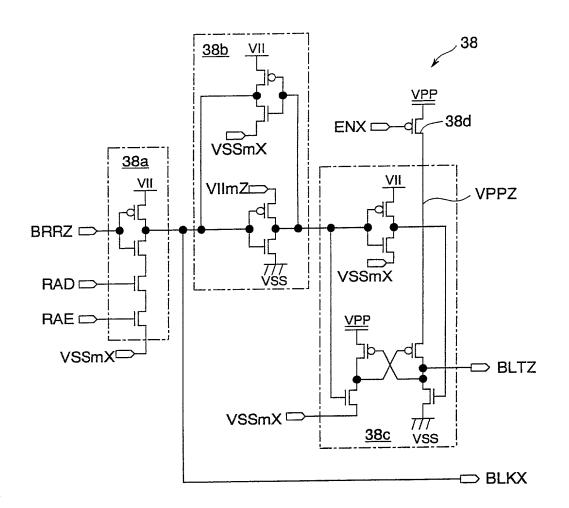


Fig. 8

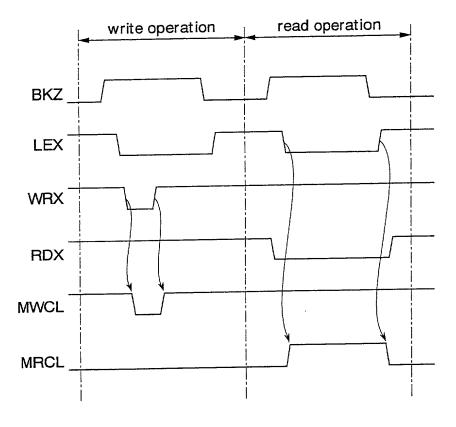
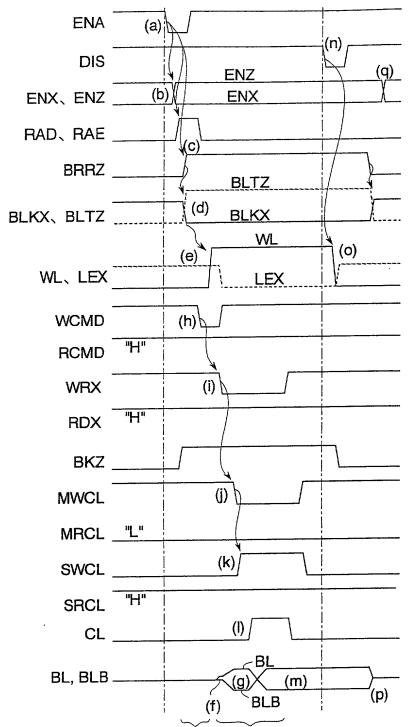
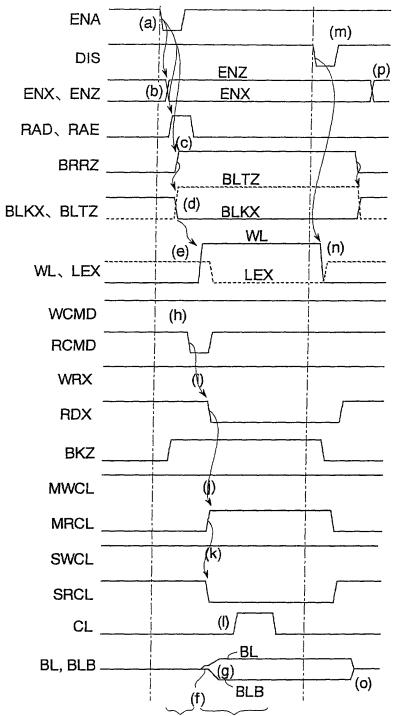


Fig. 9



operation of row control circuit operation of column control circuit

Fig. 10



operation of row control circuit operation of column control circuit

Fig. 11